

**Slovakia - More stringent blood donor testing requirements
2015 Mapping exercise**

Colour key	
	Minimum requirements as set out in the 2004/33/EC Directive
	More stringent testing - legally binding on national level
	More stringent testing - recommended on national level
	Not legally binding and not recommended on national level

Test	Test/ technique	Legally binding	Recommendation on national level	Recommending authority/ service/ association	Type of blood donation (blood for transfusion or plasma for fractionation)	Circumstances for application/ donor profile	Regional differences	Further comments
Basic testing								
Blood group testing	ABO typing	YES	YES	Ministry of Health	both	all donations	NO	specific requirement for weak RhD testing, molecular testing of RHD neg. donors is not yet introduced in SR
	RhD typing	YES	YES	Ministry of Health	whole blood/ blood components for transfusion	all donations	NO	
	Other, please specify (Kell etc.)	YES	YES	Ministry of Health Regulation on GMP of transfusion medicaments 158/2015	whole blood/ blood components for transfusion	first and second donation	NO	
HLA testing								
Disease testing								
VIRAL								
HIV 1 and HIV 2	Anti-HIV 1	YES	YES	Ministry of Health Regulation on GMP of transfusion medicaments 158/2015	both	all donations	NO	
	Anti-HIV 2	YES	YES	Ministry of Health Regulation on GMP of transfusion medicaments 158/2015	both	all donations		
	HIV 1p24	YES	YES	Ministry of Health Regulation on GMP of transfusion medicaments 158/2015	both	all donations		
	HIV NAT pool or ID HIV NAT ID Other technique							
Hepatitis B	HBs Ag	YES	YES	Ministry of Health Regulation on GMP of transfusion medicaments 158/2015	both	all donations	NO	
	Anti-HBc	YES	YES	Ministry of Health Regulation on GMP of transfusion medicaments 158/2015	both	all donations		
	Anti - HBs HBV NAT pool or ID HBV NAT ID Other technique							
	Hepatitis C	Anti-HCV	YES	YES	Ministry of Health Regulation on GMP of transfusion medicaments 158/2015	both	all donations	
	HCV NAT pool or ID HCV NAT ID Other technique							
Hepatitis E								
HTLV-1								
HTLV-2								
Ebola Virus								
Chikungunya virus								
Cytomegalovirus								
West Nile Virus	WNV/ technique not specified WNV NAT pool or ID							regulation in preparation to accept the test for donor selection, but in reality the test is not yet introduced and is not yet planned to be introduced in near future
	WNV NAT ID*	YES	YES	Ministry of Health Regulation on GMP of transfusion medicaments 158/2015	both	donors travel history	NO	
	Other technique							
Dengue Virus								
Epstein-Barr virus								
Human Parvovirus B19								
Herpes simplex								
Nonspecific viral infection	ALT	YES	YES	Ministry of Health Regulation on GMP of transfusion medicaments 158/2015	both	all donations	NO	we plan to stop ALT testing once the NAT testing is implemented
	Serum Neopterin							
Other pathogen,								
PARASITIC								
Malaria	Technique not specified							donors with history of malaria and residents from malaria endemic countries are not accepted for donation in SR, malaria testing is not yet introduced in Slovak Transfusion service
	Microscopy							
	Plasmodium sp. - Ab							
	Plasmodium sp. - Ag							
	Plasmodium sp. - Ag - rapid test							
	Plasmodium sp. - NAT pool or ID							
	Plasmodium sp. - NAT ID							
Other technique								
Trypanosomiasis								
Babesiosis								
Leishmaniasis								
Toxoplasmosis								
Other pathogen,								
BACTERIAL								
Treponema	Technique not							

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pallidum (Syphilis)	Microscopy							
	Anti T.-pallidum	YES	YES	Ministry of Health Regulation on GMP of transfusion medicaments 158/2015	both	all donations	NO	
	T. pallidum NAT pool							
	T. pallidum NAT ID							
	Culture							
	Other technique							
Neisseria								
Brucellosis								
Tuberculosis								
Q-fever								
Other pathogen								
FUNGI								
specify pathogen								

* For West Nile Virus NAT ID, see 2004/33/EC as amended by 2014/110/EU with a deadline for transposition into national law of December 31, 2015